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PLASMA PROCESSING APPARATUS

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ABSTRACT OF THE DISCLOSURE

10 A plasma processing apparatus, comprising: at least,  
a plasma processing chamber for processing therein an  
object to be processed; antenna means for guiding  
microwaves into the plasma processing chamber; and a  
dielectric member disposed between the antenna means and  
the plasma processing chamber; wherein a surface of the  
dielectric member facing the inside of the plasma  
15 processing chamber has a projecting shape.